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BOX PATENT APPLICATIONAttorney Docket No.: 020186
Date: February 4, 2002
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PATENT TRADEMARK OFFICE

Dear Sir:

Transmitted herewith for filing is the patent application of:

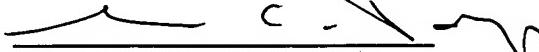
Inventor(s): RICHARD CHI, DA-SHAN SHIU, NITIN KASTURI, PARVATHANATHAN SUBRAHMANYA
For: POWER CONTROL AVOIDING OUTER LOOP WIND-UP

Enclosed are:

1. Patent application (21) total pages.
2. Drawings: Formal (6) sheet(s) or Informal () sheet(s).
3. Declaration/Power of Attorney: Signed Unsigned
4. An Assignment () pages and Recordation Form Cover Sheet.
5. A Preliminary Amendment () pages.
6. Information Disclosure Statement (IDS):
 - a. PTO-1449
 - b. Copies of IDS Citations (number of citations:)
7. Other:

CLAIMS:	(a) Filed	(b) Extra Claims	Large Entity Fee	Fee Paid
Total*	31 - 20	11	x \$18 =	\$198
Independent**	8 - 3	5	x \$84 =	\$420
Multiple Dependent Claim(s):	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes		\$270	\$
APPLICATION FILING FEE			\$740	\$740
*If the number in column a is less than 20, enter 0 in column b. **If the number in column b is less than 3, enter 0 in column b.			TOTAL FEE TO BE PAID AT A LATER DATE	\$1358

8. A check in the amount of \$____ is enclosed to pay the filing fee.
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Date: February 4, 2002Signature: 
George C. Pappas, Reg. No. 35,065
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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:
RICHARD CHI, ET AL.

For: POWER CONTROL AVOIDING
OUTER LOOP WIND-UP

Serial No.: UNKNOWN

Group Art Unit: UNKNOWN

Filed: HEREWITH

CERTIFICATE OF MAILING UNDER 37 CFR § 1.10

Commissioner of Patents
BOX PATENT APPLICATION
Washington, D.C. 20231

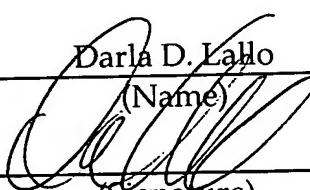
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I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to the Commissioner of Patents, Box Patent Application, Washington, D.C. 20231. Enclosed herewith are the following documents: TRANSMITTAL LETTER; CERTIFICATE OF MAILING UNDER 37CFR § 1.10; PATENT APPLICATION IN 21 PAGES, FORMAL DRAWINGS IN 6 pgs and POSTCARD.

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(Name)


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